

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gilbert N. RILEY, Jr. et al. Confirmation No.: 4491  
Application No.: 10/628,681 Art Unit: 1795  
Filed: July 28, 2003 Examiner: K. A. O'Neill  
Title: BIPOLAR ARTICLES AND RELATED METHODS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REPLY TO OFFICE ACTION**

In response to the Office Action dated April 4, 2008, Applicants respectfully request reconsideration of the application in view of the following amendment and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 13 of this paper.